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PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT	ATTY. DOCKET NO.	SERIAL NO.
	UT-0037	10/025,333
	APPLICANT Rao, et al	
FILING DATE December 19, 2001	GROUP 1647 Not Yet Assigned	

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PN	AA	5,389,376	Dec. 31, 1996	Anderson, et al	435	240,2	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

PN	AG	Gage, F.H., et al. <i>Isolation, Characterization and Use of Stem Cells from the CNS</i> . 18 Ann. Rev. Neurosci. 159-92 (1995).
	AH	Marvin, M., et al. <i>Multipotent Stem Cells in the Vertebrate CNS</i> . 3 Semin. Cell. Biol. 401-11 (1992).
	AI	Davis, A.A., et al. <i>A Self-Renewing Multipotent Stem Cell in Embryonic Rat Cerebral Cortex</i> . 362 Nature 363-72 (1994).
	AJ	Gritti, A.G., et al. <i>Multipotent Stem Cells from the Adult Mouse Brain Proliferate and Self-Renew in Response to Basic Fibroblast Growth Factor</i> . 16 J. Neurosci. 1091-1100 (1996).
	AK	Reynolds, B.A., et al. <i>A Multipotent EGF-Responsive Striatal Embryonic Progenitor Cell Produces Neurons and Astrocytes</i> . 12 J. Neurosci. 4565-74 (1992).
	AL	Reynolds, B.A., et al. <i>Clonal and Population Analyses Demonstrate that an EGF-Responsive Mammalian Embryonic CNS Precursor is a Stem Cell</i> . 175 Developmental Biol. 1-13 (1996).
	AM	Williams, B.P., et al. <i>The Generation of Neurons and Oligodendrocytes from a Common Precursor Cell</i> . 7 Neuron 685-93 (1991).
	AN	Kilpatrick, T.J., et al. <i>Cloned Multipotent Precursors from the Mouse Cerebrum Require FGF-2, Whereas Glial Restricted Precursors are Stimulated with Either EGF-2 or EGF</i> . 15 J. Neurosci. 3653-61 (1995).
	AO	Price, J., et al. <i>Lineage Analysis in the Vertebrate Nervous System by Retrovirus-Mediated Gene Transfer</i> . 84 Developmental Biol. 156-60 (1987).
	AP	Williams, B., <i>Precursor Cell Types in the Germinal Zone of the Cerebral Cortex</i> . 17 BioEssays 391-93 (1995).
	AQ	Hamburger, V., <i>The Mitotic Patterns in the Spinal Cord of the Chick Embryo and Their Relation to the Histogenic Process</i> . 88 J. Comp. Neurol. 221-83 (1948).
	AR	Nornes, H.O., et al. <i>Temporal Pattern of Neurogenesis in the Spinal Cord of Rat. I. An Autoradiographic Study — Time and Sites of Origin and Migration and Settling Patterns of Neuroblasts</i> . 73 Brain Res. 121-38 (1974).
	AS	Altman, J., et al. <i>The Development of the Rat Spinal Cord</i> . 35 Adv. Anat. Embryol. Cell Biol. 32-46 (1984).
↓	AT	Pheips, P.E., et al. <i>Generation Patterns of Four Groups of Cholinergic Neurons in Rat Cervical Spinal Cord: A Combined Tritiated Thymidine Autoradiographic and Choline Acetyltransferase Immunocytochemical Study</i> . 173 J. Comp. Neurol. 459-72 (1988).

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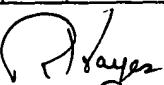
PK	AU	Pheasant, P.E., et al, <i>Embryonic Development of Four Different Subsets of Cholinergic Neurons in Rat Cervical Spinal Cord</i> , 1 J. Comp. Neurol. 9-26 (1990).
	AV	Chen, E.W., et al. <i>Early Stages in the Development of Spinal Motor Neurons</i> , 320 J. Comp. Neurol. 291-303 (1992).
	AW	Dodd, J., et al, <i>Spatial Regulation of Axonal Glycoprotein Expression on Subsets of Embryonic Spinal Neurons</i> , 1 Neuron 105-16 (1988).
	AX	Erickson, J., et al, <i>Early Stages of Motor Neuron Differentiation Revealed by Expression of Homeobox Gene Islet-1</i> , 256 Science 155-59 (1992).
	AY	Hirano, M., et al, <i>Gliogenesis in the Rat Spinal Cord: Evidence for Origin of Astrocytes and Oligodendrocytes from Radial Precursors</i> , 21 J. Neurosci. Res. 155-67 (1988).
	AZ	Warr, B.C., et al, <i>Evidence for the Ventral Origin of Oligodendrocyte Precursors in the Rat Spinal Cord</i> , 11 J. Neurosci. 2477-88 (1991).
	BA	Pringle, N.P., et al, <i>A Singularity of PDGF Alpha-Receptor Expression in the Dorsal Axis of the Neural Tube May Define the Origin of the Oligodendrocyte Lineage</i> , 117 Development 525-33 (1993).
	BB	Anderson, D.J., <i>The Neural Crest Cell Lineage Problem: Neurogenesis? 3 Neuron 1-12 (1989)</i> .
	BC	Ray, J., et al, <i>Spinal Cord Neuroblasts Proliferate in Response to Basic Fibroblast Growth Factor</i> , 14 J. Neurosci. 3548-64 (1994).
	BD	Bronner-Fraser, M., et al, <i>Cell Lineage Analysis Shows Multipotency of Some Avian Neural Crest Cells</i> , 355 Nature 161-64 (1988).
	BE	Murphy, M., et al, <i>Fibroblast Growth Factor Stimulates the Proliferation and Differentiation of Neural Precursor Cell In Vitro</i> , 25 J. Neurosci. Res. 463-75 (1990).
	BF	Drago, J., et al, <i>Fibroblast Growth Factor-Mediated Proliferation of Central Nervous System Precursors Depends on Endogenous Production of Insulin-like Growth Factor 1</i> , 88 Proc. Nat'l Acad. Sci. USA 2199-2203 (1991).
	BG	Kilpatrick, T.J., et al, <i>Cloning and Growth of Multipotential Neural Precursors: Requirements for Proliferation and Differentiation</i> , 10 Neuron 235-65 (1993).
	BH	Bannerman, P.G., et al, <i>Protein Growth Factor Requirements of Rat Neural Crest Cells</i> , 36 J. Neurosci. Res. 46-57 (1993).
	BI	Stemple, D.L., et al, <i>Isolation of a Stem Cell for Neurons and Glia from the Mammalian Neural Crest</i> , 71 Cell 973-85 (1992).
	BJ	Sommers, L., et al, <i>The Cellular Function of MASH1 in Autonomic Neurogenesis</i> , 15 Neuron 1245-58 (1993).
	BK	Lendahl, U., et al, <i>CNS Stem Cells Express a New Class of Intermediate Filament Protein</i> , 60 Cell 585-95 (1990).
	BL	Camu, W., et al, <i>Purification of Embryonic Rat Motoneurons by Panning on a Monoclonal Antibody to the Low-affinity NGF Receptor</i> , 44 J. Neurosci. Meth. 59-70 (1992).
	BM	Raff, M., <i>Glia Cell Diversification in the Rat Optic Nerve</i> , 243 Science 1450-55 (1989).
	BN	Lillien, L.E., et al, <i>Analysis of the Cell-Cell Interactions that Control Type-2 Astrocyte Development In Vitro</i> , 4 Neuron 525-34 (1990).
	BO	Vescovi, A.L., et al, <i>bFGF Regulates the Proliferative Fate of Unipotent (Neuronal) and Bipotent (Neuronal/Astroglial) EGF-Generated CNS Progenitor Cells</i> , 11 Neuron 951-66 (1993).
	BP	Temple, S., et al, <i>Isolated Rat Cortical Progenitor Cells are Maintained in Division In Vitro by Membrane-Associated Factors</i> , 120 Development 999-1008 (1994).
	BQ	Aloisi, F., et al, <i>Developmental Appearance, Antigenic Profile, and Proliferation of Glial Cells of the Human Embryonic Spinal Cord: An Immunocytochemical Study Using Dissociated Cultured Cells</i> , 3 Glia 181 (1992).
	BR	Cameron, R.S., et al, <i>Glia Cell Lineage in Cerebral Cortex: A Review and Synthesis</i> , 4 Glia 124-37 (1991).
	BS	Chan, C.L., et al, <i>Oligodendrocyte-type 2 Astrocyte (O-2A) Progenitor Cells from Neonatal and Adult Rat Optic Nerve Differ in Their Responsiveness to Platelet-Derived Growth Factor</i> , 55 Brain Res. Dev. Brain Res. 275-82 (1990).
	BT	Elder, G.A., et al, <i>Characterization of Glial Subpopulations in Cultures of the Ovine Central Nervous System</i> , 1 Glia 217-27 (1988).
	BU	Fok-Seang, J., et al, <i>Distribution and Differentiation of ABC5 - Glia 2+ precursors in the Developing Rat Spinal Cord</i> , 37 J. Neurosci. Res. 219-35 (1994).
✓	BV	Fulton, B.P., et al, <i>Visualization of O-2A Progenitor Cells in Developing an Adult Rat Optic Nerve by Quinacridone-Stimulated Cobalt Uptake</i> , 12 J. Neurosci. 4816-33 (1992).

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(RJ)	BV	Gallagher, D.S., et al, <i>Neurons and Glia Arise from a Common Progenitor in Chicken Optic Tectum: Demonstration with Two Viruses and Cell Type-Specific Antibodies</i> , 87 Proc. Nat'l Acad. Sci. USA 458-62 (1990).
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	BY	Hardy, R., et al, <i>Proliferation and Differentiation Potential of Rat Forebrain Oligodendroglial Progenitors Both In Vitro and In Vivo</i> , 111 Development 1061-80 (1991).
	BZ	Hardy, R.J., et al, <i>Oligodendrocyte Progenitors Are Generated Throughout the Embryonic Mouse Brain, But Differentiate in Restricted Foci</i> , 122 Development 2039-69 (1996).
	CA	Knapp, P.E., <i>Studies of Glial Lineage and Proliferation In Vitro Using an Early Marker for Committed Oligodendrocytes</i> , 30 J. Neurosci. Res. 336-45 (1991).
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	CC	Miller, R.H., <i>Oligodendrocyte Origins</i> , 19 TINS 92-96 (1996).
	CD	Ono, K., et al, <i>Early Development and Dispersal of Oligodendrocyte Precursors in the Embryonic Chick Spinal Cord</i> , 121 Development 1743-54 (1995).
	CE	Raff, M.C., et al, <i>A Glial Progenitor Cell That Develops In Vitro into an Astrocyte or an Oligodendrocyte Depending on Culture Medium</i> , 303 Nature 390-96 (1983).
	CF	Rivkin, M.J., et al, <i>Oligodendroglial Development in Human Fetal Cerebrum</i> , 38 Ann. Neurol. 92-101 (1995).
	CG	Eisenbarth, G.S., et al, <i>Monoclonal Antibody to Plasma Membrane Antigen of Neurons</i> , 76 Proc. Nat'l Acad. Sci. USA 4913-17 (1979).
	CH	Geisert, E.E., et al, <i>The Neuronal Response to Injury As Visualized by Immunostaining of Class β-tubulin in the Rat</i> , 102 Neurosci. Lett. 137-41 (1989).
	CI	Sommer, I., et al, <i>Monoclonal Antibodies (O1-O4) to Oligodendrocyte Cell Surfaces: An Immunocytochemical Study in the Central Nervous System</i> , 83 Dev. Biol. 311-27 (1981).
	CJ	Trimmer, P.A., et al, <i>Combination of In Situ Hybridization and Immunocytochemistry to Detect Messenger RNAs in Identified CNS Neurons and Glia in Tissue Culture</i> , 39 J. Histochem. Cytochem. 891-8 (1991).
	CK	Wysocki, L.J., et al, <i>"Panning" for Lymphocytes: A Method for Cell Selection</i> , 75 Proc. Nat'l Acad. Sci. 2844-48 (1978).
	CL	Mayer, M., et al, <i>Ciliary Neurotrophic Factor and Leukemia Inhibitory Factor Promote the Generation, Maturation, and Survival of Oligodendrocytes</i> , 120 Development 142-53 (1994).
	CM	Bottenstein, J.E., et al, <i>Growth of Rat Neuroblastoma Cell Line in Serum-Free Supplemented Medium</i> , 76 Proc. Nat'l Acad. Sci. USA 514-17 (1979).
	CN	Lillien, L.E., et al, <i>Differentiation Signals in the CNS: Type-2 Astrocyte Development In Vitro as a Model System</i> , 5 Neuron 5896-6273 (1990).
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		12/29/04

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